

What Color are Your Skittles?

Open your package of Skittles. Tally the amounts of the different colors of Skittles found in your package.

1. Open the program called Microsoft Excel.
2. Click the mouse in cell B1 and type “My Skittle Colors” in the entry bar.
3. Highlight “My Skittle Colors” in the entry bar and change the font size to 14 and BOLD.
4. Press the enter key to move the information from the entry bar to the active cell.
5. Click the mouse in cell B3 and type in “Green.” Highlight the word Green and change the font to size 12 and make it BOLD. Press the enter key to move the information from the entry bar to the active cell.
6. Highlight cells B4 through B7; change the font to size 12 and BOLD.
7. Enter the names of the different colors of the Skittles into cells B4, B5, B6, and B7. Place your mouse in cell B4 and type in the next color. Continue until all the colors are entered.
8. After you have labeled all of your candy colors, you will need to enter the data recorded for each color. Click the mouse in cell C3 and enter the number of green Skittles found in your package. Repeat for all the colors, entering the data down column C.
9. Once the data is entered, click on cell B3 and drag the mouse to the end of where you entered information in Column C. From the Insert menu on the Task Bar select Chart. Select Pie chart. Click Next and Next again. In the Title Selection space type _____’s Skittles. (Put your name on the blank line.) Click on the Data Option tab and select Show Percent and then Finish.
10. Move the Pie chart off the spreadsheet table by clicking on the pie chart and dragging it to the side. To increase the size of the pie chart, drag down on the bottom and side of the chart area, and the chart will grow in size.
11. Change the color of each piece of pie on the chart by double clicking on the color square in the legend and selecting the appropriate color from the Pattern tab color chart. The legend and the piece of pie will change to this new color after you click OK.
12. When you have completed your pie chart, click on Print Preview to make sure that the chart and the spreadsheet will be printed. Save your work on your disk - call it Skittle Colors – and print 2 copies.